IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application &

KELBAUGH et al.

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For: PRODUCT TESTING AND BUG TRACKING SYSTEM

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July 19, 2001

Assistant Commissioner for Patents Washington, DC 20231

Sir:

SUBMISSION OF NEW ABSTRACT

In response to the Notice to File Missing Parts of Nonprovisional Application, please substitute the attached Abstract for the Abstract previously filed.

Respectfully submitted,

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ABSTRACT OF THE DISCLOSURE

An Internet-based, secure communications system is utilized for enabling communications between a video game tester, project coordinator and others with a game developer. A master bug log which compiles all uncovered bugs is accessible by a game developer and other authorized system users via a web server, which stores bug tracking system applications programs and associated data bases. Such a master bug log includes a file attachment capability permitting a digitized image file replicating a video game display screen sequence depicting the bug, to be attached for downloading to, for example, a game developer. Bugs may be sorted, for example, so that a game developer can retrieve only those bugs having a digitized file attachment. Game and debugging related messages may be exchanged between testers, project coordinators, and corporate contacts.